device.

- 2. (Amended) The wireless telephone as set forth in claim 1, further comprising a displaying device that displays a menu for designating the data for reception by the wireless telephone and displays received information on data of the at least one image and characters through the transmitting provider.
- 3. (Amended) The wireless telephone as set forth in claim 2, wherein said displaying device displays the received information; and

said designating device allows the user to designate the data to be received from the information displayed by said displaying device.

4. (Amended) A data transmitting method for a wireless telephone, comprising:

detecting the data to be received from a transmitting provider;

designating the data for reception by the wireless telephone from the transmitting provider;

receiving the data into the wireless from the transmitting provider, said data comprising at least one of an image and characters;

designating an apparatus to which the received data is to be transmitted; and transmitting the data to the designated apparatus with a wireless communicating device that communicates with the apparatus without the transmitting provider.



- 5. (Amended) The data transmitting method for the wireless telephone as set forth in claim 4, further comprising displaying that the telephone has received information on data of the at least one of image and characters through the transmitting provider and displaying a menu for designating the data for reception by the wireless telephone.
- 6. (Amended) The data transmitting method for the wireless telephone as set forth in claim 5, wherein the displaying comprises allowing a user to designate the data to be received from the transmitting provider.

Please add the following new claims:

- 7. A data transmission system, comprising:
- a wireless telephone that receives data of at least one of an image and characters through a transmitting provider;
- a designating device on said wireless telephone for designating the data for reception by the wireless telephone and for selectively designating an apparatus to which the received data is to be transmitted;
- a display on said wireless telephone for displaying information from the received data and displaying a designating address of the apparatus; and
- a wireless communicating device that dommunicates with the apparatus without the transmitting provider and transmits the data to the apparatus designated by said designating device.

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- 8. The system of claim 7, wherein said wireless telephone receives and transmits the data without storing the entire data set on the wireless telephone.
- 9. The system of claim 7, further comprising:

a second wireless telephone that receives the data from a computer and transmits the data into the wireless telephone through the transmitting provider.

10. The system of claim 9, wherein said second wireless telephone receives the data from a computer server and transmits the data without storing the entire data set on the second wireless telephone.

11. The system of claim 7, further comprising:

a central processing unit for controlling the telephone and for comparing the size of the data to be received into the wireless elephone with memory capacity of the second telephone to determine if data can be stored on the telephone or must be outputted to an apparatus.

- 12. The system of claim 11, wherein said central processing unit compares the size of the data to be received with memory capacity of the wireless telephone to determine if data can be stored on the telephone or must be outputted to the apparatus.
- 13. The system of claim 7, wherein said display includes a menu having selections for a

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receive mode for indicating that data has been received, a transmit image mode for transmitting an image from the second phone to an apparatus, a receive mail mode for receiving characters, and a transmit mail mode for transmitting characters.

- 14. The system of claim 7, wherein said display device further comprises a menu having selections for a receive mode for indicating that data has been received, a transmit image mode for transmitting an image from the second phone to an apparatus, a receive mail mode for receiving characters, and a transmit mail mode for transmitting characters.
- 15. A method for transmitting data over a transmitting provider, comprising:

 transmitting data from a first wireless telephone to a second wireless telephone
 through a transmitting provider;

detecting, on the second wireless telephone, the data to be received from the first wireless telephone;

displaying information from the detected data on a display on the second wireless telephone;

designating the data for reception by the second wireless telephone;

receiving the data into the second wireless telephone;

designating an apparatus to which the received data is to be transmitted from the second wireless telephone; and

transmitting the designated data to the designated apparatus through a wireless connection device installed on the second wireless telephone.

as

- 16. The method of claim 15, wherein said receiving and transmitting said data with the second wireless telephone comprises receiving and transmitting a data file on the second wireless telephone without storing the entire data set on the second wireless telephone.
- 17. The method of claim 15, wherein said displaying information from the received data on a display comprises displaying a received data file as one of an index image, a title, and a file name.

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- 18. The method of claim 15, wherein displaying information from the detected data on a display includes displaying a menu having selections for a receive mode for indicating that data has been received, a transmit image mode for transmitting an image from the second phone to an apparatus, a receive mail mode for receiving characters, and a transmit mail mode for transmitting characters.
- 19. The method of claim 15, further comprising:

comparing the size of the data to be received into the second wireless telephone with memory capacity of the second telephone to determine if data can be stored on the telephone or must be outputted to an apparatus.

20. The method of claim 15, wherein said transmitting the designated data to the designated apparatus through a wireless connection device includes designating addresses of apparatuses to which the data is to be transmitted.